

28	118	3.4	1361	4	US-07-757-022B-40	Sequence 40, Appl
29	118	3.4	1363	4	US-07-757-022B-52	Sequence 52, Appl
30	118	3.4	1404	4	US-07-757-022B-2	Sequence 2, Appl
31	118	3.4	1404	4	US-07-757-022B-62	Sequence 62, Appl
32	118	3.4	1404	4	US-10-164-595-78	Sequence 78, Appl
33	117	3.4	1426	3	US-09-136-574A-43	Sequence 43, Appl
34	117	3.4	8991	4	US-08-714-741-32	Sequence 32, Appl
35	116.5	3.4	1964	2	US-08-790-912-3	Sequence 3, Appl
36	116.5	3.4	2052	2	US-08-790-912-2	Sequence 2, Appl
37	116	3.3	1384	3	US-08-976-255-11	Sequence 11, Appl
38	115.5	3.3	1719	2	US-08-459-568-4	Sequence 4, Appl
39	115.5	3.3	1719	2	US-08-399-411-4	Sequence 4, Appl
40	115.5	3.3	1719	3	US-08-516-859A-4	Sequence 4, Appl
41	115.5	3.3	1719	4	US-09-586-472-4	Sequence 4, Appl
42	115.5	3.3	1719	4	US-09-528-706-4	Sequence 4, Appl
43	114.5	3.3	325	4	US-09-510-031A-2	Sequence 2, Appl
44	114.5	3.3	641	3	US-08-961-083-160	Sequence 160, App
45	114.5	3.3	641	4	US-09-536-784-160	Sequence 160, App

ALIGNMENTS

12118197

RESULT 1
US-08-993-228-21
; Sequence 21, Application US/08993228
; Patent No. 5976838
; GENERAL INFORMATION:
; APPLICANT: Jacobs, Kenneth
; APPLICANT: McCoy, John M.
; APPLICANT: LaVallie, Edward R.
; APPLICANT: Racie, Lisa A.
; APPLICANT: Merberg, David
; APPLICANT: Treacy, Maurice
; APPLICANT: Spaulding, Vikki
; APPLICANT: Agostino, Michael J.
; TITLE OF INVENTION: SECRETED PROTEINS AND POLYNUCLEOTIDES
; TITLE OF INVENTION: ENCODING THEM
; NUMBER OF SEQUENCES: 33
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Genetics Institute, Inc.
; STREET: 87 CambridgePark Drive
; CITY: Cambridge
; STATE: MA
; COUNTRY: U.S.A.
; ZIP: 02140
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/993,228
; FILING DATE:
; CLASSIFICATION:
; ATTORNEY/AGENT INFORMATION:
; NAME: Sprunger, Suzanne A.
; REGISTRATION NUMBER: 41,323
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (617) 498-8284
; TELEFAX: (617) 876-5851
; INFORMATION FOR SEQ ID NO: 21:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 828 amino acids
; TYPE: amino acid
; STRANDEDNESS:
; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-08-993-228-21

Query Match 41.6%; Score 1446.5; DB 2; Length 828;
Best Local Similarity 57.7%; Pred. No. 1.8e-126;
Matches 300; Conservative 65; Mismatches 124; Indels 31; Gaps 10;

28	51.6	1.4	909	4	US-09-252-991A-13568	Sequence 13568, A
C 29	51.6	1.4	3129	4	US-09-252-991A-13873	Sequence 13873, A
C 30	51.6	1.4	4188	4	US-09-252-991A-13774	Sequence 13774, A
31	51.6	1.4	8211	4	US-09-252-991A-13656	Sequence 13656, A
32	50.4	1.4	1317	4	US-09-252-991A-6463	Sequence 6463, Ap
33	50.2	1.4	1416	4	US-09-252-991A-2955	Sequence 2955, Ap
C 34	50.2	1.4	1512	4	US-09-252-991A-2728	Sequence 2728, Ap
35	50	1.4	7218	1	US-08-232-463-14	Sequence 14, Appl
C 36	49.8	1.3	2435	4	US-09-484-970B-134	Sequence 134, Appl
37	49.8	1.3	152331	3	US-09-128-155-16	Sequence 16, Appl
38	49.4	1.3	3177	1	US-08-042-747A-4	Sequence 4, Appli
C 39	49	1.3	364	4	US-09-621-976-17202	Sequence 17202, A
40	48.8	1.3	408	4	US-09-252-991A-3047	Sequence 3047, Ap
C 41	48.8	1.3	1752	4	US-09-679-686B-17	Sequence 17, Appl
42	48.8	1.3	13842	3	US-09-105-537-30	Sequence 30, Appl
43	48.8	1.3	36778	3	US-09-105-537-5	Sequence 5, Appli
44	48.8	1.3	38506	3	US-09-320-878-19	Sequence 19, Appl
45	48.8	1.3	38506	4	US-09-141-908-1	Sequence 1, Appli

ALIGNMENTS

RESULT 1
US-08-993-228-20
; Sequence 20, Application US/08993228
; Patent No. 5976838
; GENERAL INFORMATION:
; APPLICANT: Jacobs, Kenneth
; APPLICANT: McCoy, John M.
; APPLICANT: Lavallie, Edward R.
; APPLICANT: Racie, Lisa A.
; APPLICANT: Merberg, David
; APPLICANT: Treacy, Maurice
; APPLICANT: Spaulding, Vikki
; APPLICANT: Agostino, Michael J.
; TITLE OF INVENTION: SECRETED PROTEINS AND POLYNUCLEOTIDES
; NUMBER OF SEQUENCES: 33
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Genetics Institute, Inc.
; STREET: 87 CambridgePark Drive
; CITY: Cambridge
; STATE: MA
; COUNTRY: U.S.A.
; ZIP: 02140
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/993,228
; FILING DATE:
; CLASSIFICATION:
; ATTORNEY/AGENT INFORMATION:
; NAME: Sprunger, Suzanne A.
; REGISTRATION NUMBER: 41,323
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (617) 498-8284
; TELEFAX: (617) 876-5851
; INFORMATION FOR SEQ ID NO: 20:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 3113 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: double
; TOPOLOGY: linear
; MOLECULE TYPE: cDNA
US-08-993-228-20

Query Match 10.0%; Score 370.2; DB 2; Length 3113;
Best Local Similarity 56.4%; Pred. No. 3.4e-71;
Matches 874; Conservative 0; Mismatches 608; Indels 69; Gaps 7;

